

## **AMENDMENT TO THE SPECIFICATION**

Please delete the present title:

"Method for Obtaining Decreased Particle Concentration for Optical Examination"

and substitute the following new title:

-- Method for Obtaining a Monolayer of Desired Particles in a Liquid Sample--.

## **AMENDMENTS TO THE CLAIMS**

This listing of the claims will replace all prior versions, and listings, of claims in the application.

### **Listing of Claims:**

1. (Currently Amended) A method for obtaining a liquid sample [having a decreased cellular or particulate concentration] forming a monolayer of desired individual cells or particles for optical examination comprising:

a) providing an apparatus comprising:

a sample chamber comprising

two containment walls, at least one of them being transparent for optical examination;

at least one wall for holding said containment walls at a distance, and enclosing an interior space;

a separation wall comprising at least a first separation channel and a second separation channel, wherein the interior space of said sample chamber is divided into a first compartment and a second compartment by said separation wall;

a sample entrance into the first compartment; and

a means for venting the sample chamber during filling;